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08/06/03
17613 U.S. PRO
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08/06/03

EXPRESS MAIL NO. EV 298 202 570 US

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August 6, 2003

ATTORNEY DOCKET NO. 09013.0006-00000
CUSTOMER NO. 22,852

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

New U.S. Patent Application
Title: SYSTEM AND METHOD FOR MATCHING DIFFRACTION
PATTERNS
Inventors: Igor IVANISEVIC et al.

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 72 pages, including 16 independent claims and 154 claims total.
2. Drawings- 31 sheets of drawings (Figures 1-31).
3. The filing fee is calculated as follows:

Basic Application Filing Fee					\$750	\$ 750.00
	Number of Claims		Basic	Extra Claims		
Total Claims	154	-	20	134	x \$18	2,412.00
Independent Claims	16	-	3	13	x \$84	1,092.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	
Subtotal						\$ 4,254.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 4,254.00

4. Please charge the filing fee and additional claim fee of \$4,254.00 to our Deposit Account No. 06-0916.

\$ 750 filing fee; and
\$3,504 additional claims fee.
\$4,254 TOTAL

Applicant claims the right to priority based on U.S. Provisional Application No. 60/401,811 filed August 6, 2002.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,
Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315

This application will be completed in accordance with 37 C.F.R. § 1.53(f) upon receiving a Notice to File Missing Parts of Application.

Please accord this application an application number and filing date.

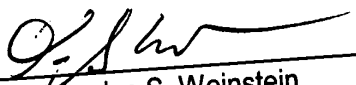
The Commissioner is hereby authorized to charge any additional fees due and any other fees under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Commissioner for Patents
August 6, 2003
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FINNEGAN
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DUNNER ^{LLP}

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: 
Douglas S. Weinstein
Reg. No. 43,249

DSW/pb
Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Igor IVANISEVIC, et al.)	Group Art Unit: To Be Assigned
)	
Application No.: To Be Assigned)	Examiner: To Be Assigned
)	
Filed: August 6, 2003)	
)	
For: SYSTEM AND METHOD FOR)	
MATCHING DIFFRACTION)	
PATTERNS)	

**CERTIFICATE UNDER 37 CFR § 1.10 OF
MAILING BY "EXPRESS MAIL"**

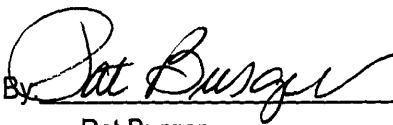
EV 298 202 570 US

August 6, 2003

USPS Express Mail Label Number

Date of Deposit

I hereby certify that this correspondence is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By 
Pat Burger

1. Application Transmittal Letter (3 pages);
2. Application 72 pages, including 16 independent claims and 154 claims total;
3. Drawings - 31 Sheets of drawings (Figures 1-31)
4. Serial Number Postcard; and
5. Postcard.